分　冊

Separate　Volume

出願番号　　　特願２００３－１０２２０６

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分冊番号　　　　　４／９

出証番号　　出証特２００４－３０５９６６０

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<211> 3109

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<213> Homo sapiens

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<211> 2033

<212> DNA

<213> Homo sapiens

<400> 1251

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<211> 1832

<212> DNA

<213> Homo sapiens

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<211> 2385

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<211> 1931

<212> DNA

<213> Homo sapiens

<400> 1262

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<213> Homo sapiens

<400> 1265

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<400> 1273

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<212> DNA

<213> Homo sapiens

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<211> 2191

<212> DNA

<213> Homo sapiens

<400> 1282

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<212> DNA

<213> Homo sapiens

<400> 1283

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<211> 2612

<212> DNA

<213> Homo sapiens

<400> 1284

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<211> 1986

<212> DNA

<213> Homo sapiens

<400> 1285

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<400> 1291

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<212> DNA

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<211> 2442

<212> DNA

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<213> Homo sapiens

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<212> DNA

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<400> 1307

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<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

<400> 1322

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<212> DNA

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<213> Homo sapiens

<400> 1332

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cctgggataa atctgactta gccaaaacat attattttc tggtaaagat tttttgtcta   2040

cattcatgag gactatttgt ctgtaatttt tttctcataa tgtctttatc agattttgt   2100

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<210> 1333

<211> 2158

<212> DNA

<213> Homo sapiens

<400> 1333

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<211> 2121

<212> DNA

<213> Homo sapiens

<400> 1334

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cagcctggga gagacagtct c 2121

<210> 1335

<211> 2108

<212> DNA

<213> Homo sapiens

<400> 1335

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atgaagggag caccgtggag aagacagtgg cccctacaga atgttcatag gttctaaacc  1980
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<211> 1896

<212> DNA

<213> Homo sapiens

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<210> 1337

<211> 1499

<212> DNA

<213> Homo sapiens

<400> 1337

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<210> 1338

<211> 3488

<212> DNA

<213> Homo sapiens

<400> 1338

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<210> 1345

<211> 1695

<212> DNA

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<400> 1345

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<211> 1767

<212> DNA

<213> Homo sapiens

<400> 1346

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<211> 2422

<212> DNA

<213> Homo sapiens

<400> 1347

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<211> 1991

<212> DNA

<213> Homo sapiens

<400> 1348

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<212> DNA

<213> Homo sapiens

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<211> 1632

<212> DNA

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<212> DNA

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<400> 1380

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<212> DNA

<213> Homo sapiens

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<211> 1839

<212> DNA

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<211> 2123

<212> DNA

<213> Homo sapiens

<400> 1383

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<211> 1918

<212> DNA

<213> Homo sapiens

<400> 1384

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<210> 1385

<211> 2117

<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

<400> 1386

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<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<210> 1398

<211> 2811

<212> DNA

<213> Homo sapiens

<400> 1398

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<211> 1895

<212> DNA

<213> Homo sapiens

<400> 1399

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<210> 1400

<211> 1856

<212> DNA

<213> Homo sapiens

<400> 1400

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<210> 1401

<211> 2640

<212> DNA

<213> Homo sapiens

<400> 1401

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<211> 2178

<212> DNA

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<211> 2720

<212> DNA

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<210> 1404

<211> 2757

<212> DNA

<213> Homo sapiens

<400> 1404

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<210> 1405

<211> 2138

<212> DNA

<213> Homo sapiens

<400> 1405

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aagtgctggg attacaggcg tgagccaccg cgcctggcct ttcctggctg cttatactca　　480

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gtaaaataaa agaatagaca ctaaaatcat gttgatctat aattacacct atgggatcaa   2040

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<210> 1406

<211> 1801

<212> DNA

<213> Homo sapiens

<400> 1406

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gaaagccagc agtcacaggc ctcacccagc tcccatgcaa tccaaagggc cattctcact    180

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<210> 1407

<211> 1972

<212> DNA

<213> Homo sapiens

<400> 1407

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gtaccaggga aagcaaacat agtcactgcc cctggtaaga aggcagggga ataactatct    180

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catctccaac attcatttaa aactgagttg tgggatatgt aagttgcatt tgtgtgcatg    300

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ttaaataaca tcaacagaac aacttcactt tgggccaaac atttgaaaaa ctttttataa   1920

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<210> 1408

<211> 2088

<212> DNA

<213> Homo sapiens

<400> 1408

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<210> 1409

<211> 1718

<212> DNA

<213> Homo sapiens

<400> 1409

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<211> 1922

<212> DNA

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<211> 2182

<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<211> 2756

<212> DNA

<213> Homo sapiens

<400> 1416

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<210> 1417

<211> 4313

<212> DNA

<213> Homo sapiens

<400> 1417

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●

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<212> DNA

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<210> 1419

<211> 3091

<212> DNA

<213> Homo sapiens

<400> 1419

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<211> 2083

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cagtcaagct gatactagca aatccaaatc agaagatagt gctgaagcat atactagcag   1920

atccaaatca caggacagta cccaaacaca aagcagtagt aactagtgat tccttcagaa   1980

ggcaacggat aacatcgaga gtctcgctaa gaaatgaaaa ttctgtcttt ccttccgtgg   2040

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<210> 1433

<211> 1712

<212> DNA

<213> Homo sapiens

<400> 1433

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<211> 2384

<212> DNA

<213> Homo sapiens

<400> 1434

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<211> 2794

<212> DNA

<213> Homo sapiens

<400> 1435

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tccactgaat ttttgcctca agagttctaa tgaggaatca atggatttga gcaatgctgt     720

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tgctcctata tccatttatt ttgatttccc tgggaaacct ctggctttga gtattgatga     900

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<211> 2621

<212> DNA

<213> Homo sapiens

<400> 1436

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<211> 1881

<212> DNA

<213> Homo sapiens

<400> 1437

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<211> 2553

<212> DNA

<213> Homo sapiens

<400> 1438

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gtccataagg aactatcctc cacccctctt catgcaaaaa ttccactctt catgatcaaa 420

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acacggaaca gtaaaaatca agatgtttgt catatcgcat ttggatccaa agttcttggg 840

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<210> 1439

<211> 2347

<212> DNA

<213> Homo sapiens

<400> 1439

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<210> 1440

<211> 2346

<212> DNA

<213> Homo sapiens

<400> 1440

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tcaggagact ggctggcctc ttttcttggc ccccgactcc ttccagtctg acactgaaga 180

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cttaggaaaa agaaccaaaa atatcatgaa agaaatagcc gcttaaaaga agaacagatt    720

tggcacatac ggcatctact aaaggaactg agtgaagaga aggcagaggg attgccagtt    780

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<210> 1441

<211> 2496

<212> DNA

<213> Homo sapiens

<400> 1441

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aagttttgtg tcgcccettt gagatgctgt ctaacctcca cgagctgctt ccgaatcacc  240
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<210> 1442

<211> 2075

<212> DNA

<213> Homo sapiens

<400> 1442

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ccaggccagc ctttgtaaaa gcctttaatt ggattcacta gaagtctgtc ttcccgcagt   180

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<210> 1443

<211> 1956

<212> DNA

<213> Homo sapiens

<400> 1443

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<210> 1444

<211> 2391

<212> DNA

<213> Homo sapiens

<400> 1444

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<212> DNA

<213> Homo sapiens

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<211> 2047

<212> DNA

<213> Homo sapiens

<400> 1446

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<211> 1911

<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<211> 2678

<212> DNA

<213> Homo sapiens

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<210> 1450

<211> 1705

<212> DNA

<213> Homo sapiens

<400> 1450

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<211> 1946

<212> DNA

<213> Homo sapiens

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<210> 1452

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<211> 2555

<212> DNA

<213> Homo sapiens

<400> 1452

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<211> 2291

<212> DNA

<213> Homo sapiens

<400> 1453

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<210> 1454

<211> 2259

<212> DNA

<213> Homo sapiens

<400> 1454

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<211> 2067

<212> DNA

<213> Homo sapiens

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<211> 1801

<212> DNA

<213> Homo sapiens

<400> 1456

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<210> 1457

<211> 2209

<212> DNA

<213> Homo sapiens

<400> 1457

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agaaaccata tgaatgtaat gaatgtggga agacctttag ggttagttca cagcttattc    180

agcatcagag aattcatact gaagaaagat accatgaatg caatgagtgt ggcaaagcct    240

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aatgtagcga gtgtgagaaa acatttagcc agcattccca acttatcata catcagagaa    780

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aaggccttag aatccagagg ggccgattag gcaacaccag gggataaaca attggggtca   1740

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ggctacagtg atgagtcagt tcacctgatg acaaaccagg gtctggcctt gccaaagcac  1980

ttaagttctc atgacctgga ccacactgga ggccctggct aagtcaggat gtcgtagcct  2040

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<210> 1458

<211> 1753

<212> DNA

<213> Homo sapiens

<400> 1458

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acccatagtg aggtggtact gactggaaga cagcttaaac gatttggaga aaagtggaat  780

acattaatct cagaaaactc taccacctgt agaaagagag ctaaaatgga gacaaccaca  840
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tggttgccct gcagtctgca ggtaccagga gaaatcaaaa gccgcctgga agggctttct　1140

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<210> 1459

<211> 2308

<212> DNA

<213> Homo sapiens

<400> 1459

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tagttccctg ccttctgtct cctctgcacc tatcactagc gggcaagctc ccaccaaaga　180

gaaagtgtcc acacaggacc agcccatggc aaacctatgt accccatctt caactgcaaa　240

cagttgcagt agctctgcca gcaacacccc gggagctcca gaaactcacc catccagtag　300

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cacccccctg ctgcctccct cagattcccg gggtcacaac tcctccaaca gcccctctct   1920

ccaagctgga ggagctgaag gagcaggaga cagaggaaga gatacccgat gacgcacaat   1980

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<210> 1460

<211> 1436

<212> DNA

<213> Homo sapiens

<400> 1460

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<210> 1461

<211> 1878

<212> DNA

<213> Homo sapiens

<400> 1461

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<210> 1462

<211> 1962

<212> DNA

<213> Homo sapiens

<400> 1462

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<210> 1469

<211> 1924

<212> DNA

<213> Homo sapiens

<400> 1469

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gaccaagctg catatcttct taggcaggag tgcatcacta ttgaggccaa atggacactc   360

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<210> 1470

<211> 2112

<212> DNA

<213> Homo sapiens

<400> 1470

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ccaacacttt gggaggccaa ggcgggtgga tcacctgagg tcaggagttc gggaccagcc    1920

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tgggtgcctg tagtcccagc tccttgggag gctggggcag gagaatcacc tgaaccaggg    2040

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<210> 1471

<211> 2089

<212> DNA

<213> Homo sapiens

<400> 1471

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<210> 1472

<211> 2050

<212> DNA

<213> Homo sapiens

<400> 1472

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<210> 1473

<211> 2145

<212> DNA

<213> Homo sapiens

<400> 1473

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<210> 1474

<211> 2107

<212> DNA

<213> Homo sapiens

<400> 1474

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<210> 1475

<211> 1825

<212> DNA

<213> Homo sapiens

<400> 1475

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<210> 1476

<211> 2174

<212> DNA

<213> Homo sapiens

<400> 1476

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<210> 1477

<211> 1791

<212> DNA

<213> Homo sapiens

<400> 1477

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aagaggaggt aggggccaag cccccacccc atcccactcc ccttccctcc ccagatattt 1740

atgtgaaatg aactgcagct ttattttttg aaataaaaac ttttaaaaag c 1791

<210> 1478

<211> 1042

<212> DNA

<213> Homo sapiens

<400> 1478

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<210> 1479

<211> 2766

<212> DNA

<213> Homo sapiens

<400> 1479

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<211> 844

<212> DNA

<213> Homo sapiens

<400> 1480

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<211> 1800

<212> DNA

<213> Homo sapiens

<400> 1481

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<210> 1482

<211> 2187

<212> DNA

<213> Homo sapiens

<400> 1482

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<212> DNA

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<210> 1490

<211> 2110

<212> DNA

<213> Homo sapiens

<400> 1490

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<210> 1491

<211> 1586

<212> DNA

<213> Homo sapiens

<400> 1491

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<210> 1492

<211> 1965

<212> DNA

<213> Homo sapiens

<400> 1492

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<211> 2397

<212> DNA

<213> Homo sapiens

<400> 1493

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<211> 2075

<212> DNA

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<211> 2463

<212> DNA

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<211> 1423

<212> DNA

<213> Homo sapiens

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<211> 1660

<212> DNA

<213> Homo sapiens

<400> 1498

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<210> 1499

<211> 2639

<212> DNA

<213> Homo sapiens

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<213> Homo sapiens

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<211> 1864

<212> DNA

<213> Homo sapiens

<400> 1502

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<211> 1801

<212> DNA

<213> Homo sapiens

<400> 1503

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<210> 1504

<211> 2043

<212> DNA

<213> Homo sapiens

<400> 1504

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<210> 1505

<211> 2082

<212> DNA

<213> Homo sapiens

<400> 1505

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<211> 1941

<212> DNA

<213> Homo sapiens

<400> 1506

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<212> DNA

<213> Homo sapiens

<400> 1507

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<211> 1732

<212> DNA

<213> Homo sapiens

<400> 1508

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<212> DNA

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<211> 2233

<212> DNA

<213> Homo sapiens

<400> 1510

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<211> 5069

<212> DNA

<213> Homo sapiens

<400> 1511

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<212> DNA

<213> Homo sapiens

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